Excite™ Write Tablet Detailed Product Specification[1]

Model Name: AT15PE-A32	Part Number: PDA0EU-00401Y	UPC: 022265527436

Platform
- Android™ 4.2.1, Jelly Bean

Processor[2] and Graphics[3]
- NVIDIA® Tegra® 4 mobile processor
  - Quad - core ARM® Cortex™ A15s
  - NVIDIA GeForce® GPU with 72 custom cores

Memory
- 2GB (on board)

Display[4] and Interface
- 10.1" diagonal high resolution screen at 2560 x 1600 native resolution
  - Capacitive 10-finger multi-touch
  - 178° wide-viewing angle
  - LED backlight
  - Widescreen 16:10 aspect ratio

Storage[5]
- Internal Storage: 32GB

Sound
- harman-kardon® Stereo Speakers
  - DTS Premium Voice Pro™
  - Toshiba Audio Enhancement Pro
  - Toshiba Audio Source Filtering
- 3.5mm stereo headphone/mic jack
- Dual microphone array

Cameras
- Front 1.2MP HD camera
- Rear 8MP F2.2 camera with LED flash and image stabilization

Input Devices
- Active Digitizer Pen (TruPen™)

Ports and Expansion
- Micro HDMI®
- Micro SD card slot
- Headphone and microphone combo port
- Micro USB 2.0

Wireless and Connectivity
- Wi-Fi® wireless networking (802.11ac/a/b/g/n) [6]
- Bluetooth® v4.0

Sensors and Location
- Gyroscope
- 3-axis accelerometer
- Ambient light sensor
- GPS
- Digital compass

Power and Battery[7]
- Prismatic Lithium Polymer Battery (Not user replaceable)
  - 33 W-hours
- 36W 100-240V AC Adapter
- Battery Life – Up to 10.5 hours
  - Video Playback – Up to 9 hours

Physical Description
- Silver
- Dimensions (W x D x H): 10.3" x 7.0" x 0.4"
- Weight: Starting at 1.48 lbs. depending on configuration[8]
- Physical Buttons
  - Power
  - Volume Control

Multimedia Playback
- Supported Formats: AAC, FLAC, H.263, H.264, FLAC, MP3, MIDI, JPEG, GIF, PNG, BMP, MPEG-4, MIDI, AMR-NB, AMR-WB, PCM/WAVE, Vorbis

Software
- **Toshiba Software and Utilities**
  - TOSHIBA App Place
  - TOSHIBA Book Place
  - TOSHIBA Device Manager
  - TOSHIBA Media Player
  - TOSHIBA News Place
  - TOSHIBA Service Station
  - TOSHIBA File Manager
  - TOSHIBA User's Guide
  - TOSHIBA User Registration
  - TOSHIBA TruNote
  - TOSHIBA TruCapture
  - TOSHIBA MyScript Stylus Mobile
- **Google and Android Apps**
  - Google Mobile Services
    - Includes Gmail™, Google+, Google Maps™, YouTube™, Google Chrome and many more
- **Third-party Apps**
  - Adobe® Reader®
  - Amazon Kindle Reader
  - Amazon Mobile
  - Amazon MP3
  - Crackle
  - eBay
  - eMusic™
  - Evernote®
  - Fruit Ninja
  - Hardwood Backgammon by SilverCreek Games
  - Hardwood Euchre by SilverCreek Games
  - Hardwood Solitaire IV by SilverCreek Games
  - Hardwood Hearts by Silvercreek Games
  - Hardwood Spades by Silvercreek Games
  - Hulu Plus
  - iHeartRadio
  - Kaspersky Tablet Security
  - Netflix®
  - PrintHand
  - Rdio
  - ShadowGun
  - Skitch
  - StumbleUpon
  - ThinkFree Office Mobile
  - Wild Tangent Games
  - Zinio™

** All trademarks and registered trademarks are the property of their respective owners.*

• 1 YEAR STANDARD LIMITED WARRANTY[9]

Environmental Specifications
- This product is RoHS[10] compatible

	Operating	Non-operating
Temperature[11]	5° to 40° C	-30° to 60° C
Relative Humidity (non-condensing)	20% to 85%	10% to 90%
Thermal Gradient	15° C per hour (max)	20° C per hour (max)
Altitude	0 to 10,000 feet	0 to 40,000 feet

© Copyright 2013 Toshiba America Information Systems Inc. All Rights reserved.
TAIS shall not be liable for damages of any kind for use of this information, which is subject to change without notice.

(relative to sea level)		
Shock	15G	120G
Vibration	0.5G	2.0G

Service Upgrades and Extensions
Toshiba offers many different enhanced services such as SystemGuard®, On-Site Repair, and ServiceExpress to provide additional support to your tablet. For a full description and complete list of programs and program terms and conditions, please visit www.tabletsupport.toshiba.com.

Accessories

For additional and most updated accessories, please visit www.accessories.toshiba.com

Power

Part Number	Description
PA5062U-1ACA	Tablet 36W USB AC Adapter

Carrying Case

Part Number	Description
PA1535U-1TPW	Excite Pro/Write Portfolio Case
PA5132U-1ESB	Toshiba Bluetooth keyboard Cover

Input Device

Part Number	Description
PA3959U-1ETB	Toshiba Android™ Bluetooth Keyboard
PA5133U-1ESB	Toshiba Digitizer Pen with Eraser

Subject to Change

While Toshiba has made every effort at the time of publication to ensure the accuracy of the information provided herein, product specifications, configurations, prices, system/component/options availability are all subject to change without notice. For the most up-to-date product information about your computer, or to stay current with the various computer software or hardware options, visit Toshiba's Web site at http://www.tabletsupport.toshiba.com

Return Policy

Notwithstanding anything to the contrary in any third party License Agreement or product documentation supplied with your PC, Toshiba America Information Systems, Inc. ("TAIS") does not accept the return of component parts, or bundled software, that have been removed from the PC system. Pro-rata refunds on individual PC components or bundled software, including the operating system, will not be granted. If you wish to return a complete PC system, contact the TAIS dealer where you purchased the product, and comply with the dealer's standard return policies and procedures.

Toshiba America Information Systems, Incorporated ("TAIS")
9740 Irvine Boulevard
Irvine CA 92618

ToshibaDirect website: http://www.toshibadirect.com
TAIS website for resellers: http://sell.toshiba.com
TAIS Support website: http://tabletsupport.toshiba.com

Thrive and SystemGuard are registered trademarks of Toshiba America Information Systems, Inc. and/or Toshiba Corporation. All other products and names mentioned are the property of their respective owners.

---

[1] **Product Series Legal Footnote**. The product specifications and configuration information are designed for a product Series. Your particular model may not have all the features and specifications listed or illustrated. For more detailed information about the features and specifications on your particular model, please visit Toshiba's Web site at pcsupport.toshiba.com.

[2] **Processor (Central Processing Unit)**. Also see ***64-Bit Computing*** Legal Footnote, if applicable.

CPU performance in your computer product may vary from specifications under the following conditions:

1. use of certain external peripheral products
2. use of battery power instead of AC power
3. use of certain multimedia, computer generated graphics or video applications
4. use of standard telephone lines or low speed network connections
5. use of complex modeling software, such as high end computer aided design applications
6. use of several applications or functionalities simultaneously
7. use of computer in areas with low air pressure (high altitude >1,000 meters or >3,280 feet above sea level)
8. use of computer at temperatures outside the range of 5°C to 30°C (41°F to 86° F) or >25°C (77°F) at high altitude (all temperature references are approximate and may vary depending on the specific computer model – please visit the Toshiba website at www.pcsupport.toshiba.com for details).

CPU performance may also vary from specifications due to design configuration.

Under some conditions, your computer product may automatically shut-down. This is a normal protective feature designed to reduce the risk of lost data or damage to the product when used outside recommended conditions. To avoid risk of lost data, always make back-up copies of data by periodically storing it on an external storage medium. Use your computer product only under recommended conditions. Read additional restrictions under "Environmental Conditions" in your product "Detailed Specs." Contact Toshiba Technical Service and Support for more information.

[3] **Graphics (Graphics Processing Unit)**. GPU performance may vary depending on product model, design configuration, applications, power management settings and features utilized. GPU performance is only optimized when operating in AC power mode and may decrease considerably when operating in battery power mode.

Total Available Graphics Memory is the total of, as applicable, Dedicated Video Memory, System Video Memory and Shared System Memory. Shared System Memory will vary depending on system memory size and other factors.

[4] **Display**. Small bright dots may appear on your screen display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. Over a period of time, and depending on the usage of the computer, the brightness of the screen will deteriorate. This is also an intrinsic characteristic of the screen technology.

© Copyright 2013 Toshiba America Information Systems Inc. All Rights reserved.
TAIS shall not be liable for damages of any kind for use of this information, which is subject to change without notice.

When the computer is operated on battery power, the screen with dim and you may not be able to increase the brightness of the screen while on battery power.

[5] **Storage** One Gigabyte (GB) means 10^9 = 1,000,000,000 bytes using powers of 10. The computer operating system, however, reports storage capacity using powers of 2 for the definition of 1 GB = 2^{30} = 1,073,741,824 bytes, and therefore shows less storage capacity. Available storage capacity will also be less if the computer includes one or more pre-installed operating systems, and/or pre-installed software applications, or media content. Actual formatted capacity may vary.

[6] **Wireless** May require purchase of additional software, external hardware, or services. Transmission speeds may vary. Certain optional features within the wireless-n specifications (if available on your system) may not be supported.

[7] **Battery Life** Battery tests were conducted by Toshiba using specific preproduction tablet units and software. Actual battery life may vary depending on settings, application usage, features or tasks selected, network configuration, operating temperature and many other factors. Testing consisted of full battery discharge while performing certain tasks such as video playback, Internet browsing using Wi-Fi and standby mode. Auto-Brightness was turned off.

[8] **Weight**. Weight may vary depending on product configuration, vendor components, manufacturing variability and options selected.

[9] **Warranty.** The terms and conditions of Toshiba's standard limited warranty are available at www.warranty.toshiba.com.

[10] **RoHS.** This notebook is compatible with European Union Directive 2002/95/EC, Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS), which restricts use of lead, cadmium, mercury, hexavalent chromium, PBB, and PBDE. Toshiba requires its notebook component suppliers to meet RoHS requirements and verifies its suppliers' commitment to meeting RoHS requirements by conducting component sampling inspections during the product design approval process.

[11] **Temperature (Environmental) Conditions**. All temperature references are approximate and the performance of your computer may vary from specifications even when operating within the recommended temperature range.

© Copyright 2013 Toshiba America Information Systems Inc. All Rights reserved.
TAIS shall not be liable for damages of any kind for use of this information, which is subject to change without notice.